Amendments to the Specification

Please amend the Title to read as follows:

FIXED LENGTH DATA SEARCH DEVICE, METHOD AND DEVICE FOR
SEARCHING FIXED LENGTH DATA, COMPUTER PROGRAM, AND COMPUTER
READABLE RECORDING MEDIUM

Please amend the Abstract of the Disclosure to read as follows:

Embodiments of the present invention provide method and device for searching fixed length data. The inventive device comprises includes a hash operation means [[11]] for operating and outputting a hash value of inputted fixed length data, a data table memory [[14]] consisting of N numbers of memory banks, where N is an integer that is more than and equal to 2, the data table memory [[14]] for storing a data table holding a large number of fixed length data, a pointer table memory [[13]] for storing a memory pointer table holding a memory address at which each fixed length datum is stored with the said hash value as an index, and a comparison means [[15]] for simultaneously comparing a plurality of fixed length data stored at the same memory address in the said N numbers of memory banks with a single fixed length datum inputted to the said hash operation means, the comparison means [[15]] for outputting results of the comparison.